

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) A method of disinfecting a contact lens comprising the steps of:

preparing a disinfecting liquid which contains water-dispersible fine particles of a titanium oxide dispersed in an aqueous medium; immersing said contact lens in said disinfecting liquid; and irradiating said disinfecting liquid in which said contact lens is immersed, with a light.

2. (Original) A method according to claim 1, wherein said fine particles of the titanium oxide have an average particle size of not larger than 15 nm.

3. (Currently Amended) A method according to claim 1, wherein said fine particles of the titanium oxide are contained present in said disinfecting liquid in a concentration of 1~100 ppm.

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4. (Original) A method according to claim 1, wherein said disinfecting liquid further contains sodium chloride.

5. (Currently Amended) A method according to claim 4, wherein said sodium chloride is contained present in said disinfecting liquid in a concentration which is held in a range of 0.7~1.2 wt.%.

6. (Original) A method according to claim 1, wherein said disinfecting liquid further contains at least one of a chelating agent, a buffer, a surface active agent, a thickener, a preservative, a germicide and an oxidizing agent.

7. (Original) A method according to claim 6, wherein said oxidizing agent is a hydrogen peroxide.

8. (Currently Amended) A method according to claim 7, wherein said hydrogen peroxide is contained present in said disinfecting liquid in a concentration which is held in a range of 10~300 ppm.

9. (Original) A method according to claim 6, wherein said disinfecting liquid further contains at least one metal ion, together with said oxidizing agent.

10. (Original) A method according to claim 1, wherein said light is selected from the group consisting of a natural light, an ultraviolet light, a visible light, a light emitted from an incandescent lamp, and a light emitted from a fluorescent lamp.

11. (Original) A method according to claim 1, wherein said disinfecting liquid is irradiated with said light having a wavelength of 320~410 nm.

12. (Original) A method according to claim 11, wherein said light has an intensity in a range of 0.1~50 mW/cm² at a wavelength of about 365 nm.

13. (Currently Amended) A contact lens disinfecting liquid which exhibits a disinfecting effect with respect to a contact lens by being irradiated with a light, wherein the improvement comprises:

said contact lens disinfecting liquid containing water-dispersible fine particles of a titanium oxide which are dispersed in an aqueous medium, and wherein said fine particles of said titanium oxide have an average particle size of not larger than 15 nm.

14. (Cancelled)

15. (Currently Amended) A contact lens disinfecting liquid according to claim 13, wherein said fine particles of the titanium oxide are contained-present in said contact lens disinfecting liquid in a concentration of 1~100 ppm.

16. (Original) A contact lens disinfecting liquid according to claim 13, further containing sodium chloride.

17. (Original) A contact lens disinfecting liquid according to claim 13, further containing an oxidizing agent.

18. (Original) A contact lens disinfecting liquid according to claim 17, wherein said oxidizing agent is a hydrogen peroxide.

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19. (Original) A contact lens disinfecting liquid according to claim 17, further containing at least one metal ion.

20. (New) A contact lens disinfecting liquid according to claim 18, wherein said oxidizing agent is present in a concentration range of 10 ppm to 300 ppm.